SENATE/HOUSE FILE ______

BY (PROPOSED DEPARTMENT OF HOMELAND SECURITY AND EMERGENCY MANAGEMENT BILL)

A BILL FOR

- 1 An Act relating to criminal acts committed on or against
- 2 critical infrastructure property and providing penalties.
- 3 BE IT ENACTED BY THE GENERAL ASSEMBLY OF THE STATE OF IOWA:

```
S.F. H.F.
```

- 1 Section 1. <u>NEW SECTION</u>. **716.11 Critical infrastructure** 2 sabotage definitions.
- 3 Solely for purposes of this section and section 716.12, 4 unless the context otherwise requires:
- 5 1. "Critical infrastructure" means any of the following:
- 6 a. Electrical critical infrastructure, including any plant,
- 7 maintenance facility, parts warehouse, yard, substation,
- 8 transmission or delivery line, tower or pole with transmission
- 9 or delivery lines affixed, transformer, or any implement that
- 10 is used to generate, store, control, monitor, transmit or
- 11 deliver electrical service. Electrical critical infrastructure
- 12 also includes any supervisory control and data acquisition
- 13 system, or other electronic or computer instrument, that
- 14 may control or monitor any component of electrical critical
- 15 infrastructure.
- 16 b. Gas, oil, refined petroleum products, or
- 17 chemical critical infrastructure, including any gas or
- 18 chemical-producing well, compressor station, processing plant,
- 19 storage and distribution facility, storage tank, chemical truck
- 20 or rail car, loading and unloading area, chemical container
- 21 storage, substation, pump station, metering station, valve,
- 22 regulator or meter, or transmission or distribution main,
- 23 line, or pipeline, that is used to generate, store, control,
- 24 monitor, transmit or deliver gas, chemicals, oil, petroleum,
- 25 refined product, fertilizer, or renewable fuel. Gas, oil,
- 26 refined petroleum products, or chemical critical infrastructure
- 27 also includes any physical, electronic, or computer implement
- 28 that may control or monitor any component of gas, oil, refined
- 29 petroleum products, and chemical critical infrastructure.
- 30 c. Telecommunications or broadband critical infrastructure,
- 31 including any structure, pedestal, x-box, cross-box, manhole,
- 32 handhold, splice point, antenna, cable, server, router, modem,
- 33 coupler, or any other property, that is used for the purpose
- 34 of reception or transmission of telecommunications or radio or
- 35 broadband signals. Telecommunications or broadband critical

```
S.F. H.F.
```

- 1 infrastructure also includes any other physical, electronic, or
- 2 computer implement that may control or monitor any component of
- 3 telecommunications or broadband critical infrastructure.
- 4 d. Wastewater critical infrastructure, including any
- 5 lateral service line, collection line, manhole, trunk line,
- 6 storage tank, chemical storage, methane storage, laboratory,
- 7 pump station, or treatment plant. Wastewater critical
- 8 infrastructure also includes any physical, electronic, or
- 9 computer implement that may control or monitor any component of
- 10 wastewater critical infrastructure.
- 11 e. Water supply critical infrastructure, including any
- 12 public or private water supply system and all component
- 13 facilities thereof, body of water or aquifer used as a source
- 14 of water supply, water supply intake facilities, water supply
- 15 treatment facilities, treated water storage facilities, or
- 16 water supply distribution facilities. Water supply critical
- 17 infrastructure also includes any raw water intakes, wells,
- 18 pump stations, holding tanks, water towers, aguifer storage
- 19 and recovery systems, water mains, control valves, hydrants,
- 20 curb boxes, meter vaults, meters, distribution service lines,
- 21 treatment, filtration, or chlorination implements, or any
- 22 physical, electronic, or computer implement that may control or
- 23 monitor any component of a water supply system.
- 24 2. "Critical infrastructure property" means property and
- 25 public utility property, both as defined in section 716.7, that
- 26 is considered critical infrastructure.
- 27 3. "Critical infrastructure sabotage" means any unauthorized
- 28 act that is intended to or does in fact cause a substantial
- 29 interruption or impairment of service rendered to the public
- 30 relating to critical infrastructure property.
- 31 Sec. 2. NEW SECTION. 716.12 Critical infrastructure
- 32 sabotage penalties.
- A person committing critical infrastructure sabotage commits
- 34 a class "B" felony, and in addition to the provisions of
- 35 section 902.9, subsection 1, paragraph "b", shall be punished by

S.F. H.F.

1 a fine of one hundred thousand dollars.

- 2 EXPLANATION
- The inclusion of this explanation does not constitute agreement with the explanation's substance by the members of the general assembly.
- 5 This bill creates the crime of critical infrastructure 6 sabotage.
- 7 The bill defines critical infrastructure property as
- 8 property and public utility property, both as defined in Code
- 9 section 716.7, that is considered critical infrastructure. The
- 10 bill defines critical infrastructure to include electrical
- 11 critical infrastructure, gas, oil, refined petroleum products,
- 12 or chemical critical infrastructure, telecommunications
- 13 or broadband critical infrastructure, wastewater critical
- 14 infrastructure, and water supply critical infrastructure. The
- 15 bill additionally defines critical infrastructure sabotage
- 16 to mean any unauthorized act that is intended to or does in
- 17 fact cause a substantial interruption or impairment of service
- 18 rendered to the public relating to critical infrastructure
- 19 property. The bill provides that a person who commits critical
- 20 infrastructure sabotage commits a class "B" felony, punishable
- 21 by confinement for no more than 25 years. The bill also
- 22 subjects a person who commits critical infrastructure sabotage
- 23 to a fine of \$100,000.